This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

 (Currently Amended) <u>A composition Composition</u> containing an androgenic 11β-halogen steroid, selected from the group of compounds of general of formula I

in which

X-Y-Z represents a group with one of the two structures CH=C-C or CH<sub>2</sub>-C=C,

 $R^1 \hspace{1cm}$  can be in  $\alpha\text{-position}$  and  $\beta\text{-position}$  and stands for hydrogen, R or P-Q-R that

is bonded via P to the basic ring structure, provided that no substituent R1 is

present on Z if X-Y-Z represents the group CH<sub>2</sub>-C=C, whereby

P and Q <u>each independently represents a represent</u> straight-chain or branched-chain C<sub>1</sub>-

to  $C_8$ -alkylene, -alkenylene, or -alkinylene group groups or a fluorinated

straight-chain or branched-chain C<sub>1</sub>- to C<sub>8</sub>-alkylene, -alkenylene, or -

alkinylene group their fluorinated derivatives and can be the same or different,

and whereby

R represents a CH<sub>3</sub> or CF<sub>3</sub> radical, provided that no substituent R<sup>1</sup> is present on Z

-2-

if X-Y-Z represents the group CH<sub>2</sub>-C=C,

$R^6$	is a hydrogen atom or stands for R or P-Q-R that is bonded via P to the ring
	structure can have the meanings that are indicated under R7,
$R^7$	stands for R or P-Q-R that is bonded via P to the basic ring structure,
	whereby these groups have the previously mentioned meanings,
$R^{11}$	represents a halogen,
$R^{13}$	is methyl or ethyl, and
R <sup>17</sup>	is hydrogen or stands for C(O)-R <sup>18</sup> , whereby
R <sup>18</sup>	is a straight-chain or branched-chain $C_1$ - to $C_{18}$ -alkyl, -alkenyl, or -alkinyl
	radical or an aryl radical, or stands for T-U-V that is bonded via $\underline{T}$ P to the
	C(O) group, which R <sup>18</sup> group is optionally substituted with one or more
	$NR^{19}R^{20} \text{ or } SO_xR^{21}$
<u>x</u>	is 0, 1 or 2,
$R^{19}, R^{20}$	
01	
and R <sup>21</sup>	in each case are hydrogen or T-U-V that is bonded via T to N or S, whereby
and R <sup>21</sup> T and U	in each case are hydrogen or T-U-V that is bonded via T to N or S, whereby  each independently represents a represent straight-chain or branched-chain C <sub>1</sub> -
	each independently represents a represent straight-chain or branched-chain C <sub>1</sub> -
	each independently represents a represent straight-chain or branched-chain C <sub>1</sub> -to C <sub>18</sub> -alkylene, -alkenylene, -alkinylene group groups, alicyclic C <sub>3</sub> - to C <sub>12</sub>
T and U	each independently represents a represent straight-chain or branched-chain C <sub>1</sub> - to C <sub>18</sub> -alkylene, -alkenylene, -alkinylene group groups, alicyclic C <sub>3</sub> - to C <sub>12</sub> group groups or aryl group, groups and are the same or different, and
T and U	each independently represents a represent straight-chain or branched-chain C <sub>1</sub> -to C <sub>18</sub> -alkylene, -alkenylene, -alkinylene group groups, alicyclic C <sub>3</sub> - to C <sub>12</sub> group groups or aryl group, groups and are the same or different, and is a straight-chain or branched-chain C <sub>1</sub> - to C <sub>18</sub> -alkyl-, -alkenyl- or -alkinyl
T and U	each independently represents a represent straight-chain or branched-chain $C_1$ -to $C_{18}$ -alkylene, -alkenylene, -alkinylene group groups, alicyclic $C_3$ - to $C_{12}$ group groups or aryl group, groups and are the same or different, and is a straight-chain or branched-chain $C_1$ - to $C_{18}$ -alkyl-, -alkenyl- or -alkinyl radical or an aryl radical, or
T and U	each independently represents a represent straight-chain or branched-chain C <sub>1</sub> -to C <sub>18</sub> -alkylene, -alkenylene, -alkinylene group groups, alicyclic C <sub>3</sub> - to C <sub>12</sub> group groups or aryl group, groups and are the same or different, and is a straight-chain or branched-chain C <sub>1</sub> - to C <sub>18</sub> -alkyl-, -alkenyl- or -alkinyl radical or an aryl radical, or
T and U	each independently represents a represent straight-chain or branched-chain C <sub>1</sub> -to C <sub>18</sub> -alkylene, -alkenylene, -alkinylene group groups, alicyclic C <sub>3</sub> - to C <sub>12</sub> group groups or aryl group, groups and are the same or different, and is a straight-chain or branched-chain C <sub>1</sub> - to C <sub>18</sub> -alkyl-, -alkenyl- or -alkinyl radical or an aryl radical, or has one of the previously mentioned meanings and in addition is substituted with one or more groups NR <sup>19</sup> R <sup>20</sup> or one or more groups SO <sub>*</sub> R <sup>21</sup> , whereby x =
T and U  V  R <sup>18</sup>	each independently represents a represent straight-chain or branched-chain C <sub>1</sub> -to C <sub>18</sub> -alkylene, -alkenylene, -alkinylene group groups, alicyclic C <sub>3</sub> - to C <sub>12</sub> group groups or aryl group, groups and are the same or different, and is a straight-chain or branched-chain C <sub>1</sub> - to C <sub>18</sub> -alkyl-, -alkenyl- or -alkinyl radical or an aryl radical, or has one of the previously mentioned meanings and in addition is substituted with one or more groups NR <sup>19</sup> R <sup>20</sup> or one or more groups SO <sub>x</sub> R <sup>21</sup> , whereby x = 0, 1 or 2, and R <sup>19</sup> , R <sup>20</sup> and R <sup>21</sup> in each case are hydrogen or T-U-V that is

and the gestagen of the formula below-

- 2. (Currently Amended) The composition Composition according to claim 1, wherein the compound of characterized in that the 11 $\beta$  halogen steroid of general formula I is the compound 11 $\beta$ -fluoro-17 $\beta$ -hydroxy-7 $\alpha$ -methyl-estr-4-en-3-one.
- 3. (Currently Amended) <u>A pharmaceutical Pharmaceutical composition</u> containing a composition according to claim 1 <u>and as well as</u> a pharmaceutically compatible vehicle and/or adjuvant adjuvants.
- 4. (Currently Amended) The pharmaceutical Pharmaceutical composition according to claim 3, wherein the compound of 11 $\beta$ -halogen-steroid of general formula I is the compound 11 $\beta$ -fluoro-17 $\beta$ -hydroxy-7 $\alpha$ -methyl-estr-4-en-3-one.
- 5. (Currently Amended) <u>A male Male contraceptive agent, which is a combination of an androgenic 11β-halogen steroid of formula I</u>

in which

X-Y-Z represents CH=C-C or CH<sub>2</sub>-C=C,

R<sup>1</sup> can be in α-position and β-position and stands for hydrogen, R or P-Q-R that is bonded via P to the ring structure, provided that no substituent R<sup>1</sup> is present on Z if X-Y-Z represents  $CH_2$ -C=C,

P and Q each independently represents a straight-chain or branched-chain C<sub>1</sub>- to C<sub>8</sub>
alkylene, -alkenylene, or -alkinylene group or a fluorinated straight-chain or

branched-chain C<sub>1</sub>- to C<sub>8</sub>-alkylene, -alkenylene, or -alkinylene group

R represents a CH<sub>3</sub> or CF<sub>3</sub> radical,

R<sup>6</sup> is a hydrogen atom or stands for R or P-Q-R that is bonded via P to the ring structure,

R<sup>7</sup> stands for R or P-Q-R that is bonded via P to the ring structure,

R<sup>11</sup> represents a halogen,

R<sup>13</sup> is methyl or ethyl,

R<sup>17</sup> is hydrogen or stands for C(O)-R<sup>18</sup>,

is a straight-chain or branched-chain  $C_1$ - to  $C_{18}$ -alkyl, -alkenyl, or -alkinyl radical or an aryl radical, or stands for T-U-V that is bonded via T to the C(O) group, which  $R^{18}$  group is optionally substituted with one or more  $NR^{19}R^{20}$  or  $SO_xR^{21}$ ,

is 0, 1 or 2,

R<sup>19</sup>, R<sup>20</sup>

and R<sup>21</sup> in each case are hydrogen or T-U-V that is bonded via T to N or S,

T and U each independently represents a straight-chain or branched-chain C<sub>1</sub>- to C<sub>18</sub>
alkylene, -alkenylene, -alkinylene group, alicyclic C<sub>3</sub>- to C<sub>12</sub> group or aryl

group,

V is a straight-chain or branched-chain C<sub>1</sub>- to C<sub>18</sub>-alkyl-, -alkenyl- or -alkinyl

radical or an aryl radical,

or a pharmaceutically acceptable salt thereof,

and the gestagen of the formula below

containing a pharmaceutical composition according to claim 3.

- 6. (Currently Amended) The male Male contraceptive agent according to claim 5, wherein the compound of formula I is 11β-fluoro-17β-hydroxy-7α-methyl-estr-4-en-3-one containing a pharmaceutical composition according to claim 4.
- 7. (Currently Amended) The male Male contraceptive agent according to claim 5, wherein the androgenic compound of general formula I is formulated

pharmaceutically such that it is suitable to the latter can be implanted in the body of the a male user over an extended period such that the androgenic compound is released continuously as an extended release formulation to over this extended period to the organism of the user.

- 8. (Currently Amended) The male Male contraceptive agent according to claim 5, wherein the androgenic compound of general formula I is provided therein for oral administration.
- 9. (Currently Amended) The male Male contraceptive agent according to claim 5, wherein the gestagen therein is formulated pharmaceutically such that it is released to the body of the male user as an extended release formulation over an extended period.
- 10. (Currently Amended) The male Male contraceptive agent according to claim 9, wherein the gestagen is formulated such that it is suitable to the latter can be implanted in the body of a the male user over an extended period, such that the gestagen is released continuously as an extended release formulation to over this extended period to the organism of the user.
- 11. (Currently Amended) The male Male contraceptive agent according to claim 10, wherein the gestagen is formulated such that it is suitable for administration transdermally in a transdermal-system.
- 12. (Currently Amended) The male Male contraceptive agent according to claim 5, wherein the gestagen is formulated for oral administration.

- 13. (New) A method of male contraception, comprising administering to a male a composition according to claim 1.
- 14. (New) A method of male contraception, comprising administering to a male a composition according to claim 2.
- 15. (New) A method of male contraception, comprising administering to a male an androgenic 11β-halogen steroid of formula I

in which

X-Y-Z represents CH=C-C or CH<sub>2</sub>-C=C,

 $R^1$  can be in  $\alpha$ -position and  $\beta$ -position and stands for hydrogen, R or P-Q-R that is bonded via P to the ring structure, provided that no substituent  $R^1$  is present on Z if X-Y-Z represents  $CH_2$ -C=C,

P and Q each independently represents a straight-chain or branched-chain  $C_1$ - to  $C_8$ - alkylene, -alkenylene, or -alkinylene group or a fluorinated straight-chain or branched-chain  $C_1$ - to  $C_8$ -alkylene, -alkenylene, or -alkinylene group

R represents a CH<sub>3</sub> or CF<sub>3</sub> radical,

R<sup>6</sup> is a hydrogen atom or stands for R or P-Q-R that is bonded via P to the ring

structure,

R<sup>7</sup> stands for R or P-Q-R that is bonded via P to the ring structure,

R<sup>11</sup> represents a halogen,

R<sup>13</sup> is methyl or ethyl,

R<sup>17</sup> is hydrogen or stands for C(O)-R<sup>18</sup>,

R<sup>18</sup> is a straight-chain or branched-chain C<sub>1</sub>- to C<sub>18</sub>-alkyl, -alkenyl, or -alkinyl

radical or an aryl radical, or stands for T-U-V that is bonded via T to the C(O)

group, which  $R^{18}$  group is optionally substituted with one or more  $NR^{19}R^{20}$  or

 $SO_xR^{2i}$ ,

x is 0, 1 or 2,

 $R^{19}, R^{20}$ 

and R<sup>21</sup> in each case are hydrogen or T-U-V that is bonded via T to N or S,

T and U each independently represents a straight-chain or branched-chain C<sub>1</sub>- to C<sub>18</sub>-

alkylene, -alkenylene, -alkinylene group, alicyclic C3- to C12 group or aryl

group,

V is a straight-chain or branched-chain C<sub>1</sub>- to C<sub>18</sub>-alkyl-, -alkenyl- or -alkinyl

radical or an aryl radical,

or a pharmaceutically acceptable salt thereof,

and the gestagen of the formula below

16. (Currently Amended) The composition Composition according to claim 1, wherein the compound of characterized in that the 11β-halogen steroid of general formula I is the compound 11β-fluoro-17β-hydroxy-7α-methyl-estr-4-en-3-one.